

## HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

November 12, 2021

Meter #: 67421458

Name: HOLYFIELD 9 EAST FED COM CTB VRT FL TM

|                   |                     |                  |          |       |       |         |       |       |       |       |         |
|-------------------|---------------------|------------------|----------|-------|-------|---------|-------|-------|-------|-------|---------|
| Pressure Base:    | 14.730 psia         | Meter Status:    |          | CO2   | N2    | C1      | C2    | C3    | IC4   | NC4   | IC5     |
| Temperature Base: | 60.00 °F            | Contract Hr.:    | Midnight | 0.000 | 0.000 | 100.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000   |
| Atmos Pressure:   | 14.730 psi          | Full Wellstream: |          | NC5   | neo   | C6      | C7    | C8    | C9    | C10   |         |
| Calc Method:      | AGA7                | WV Technique:    |          | 0.000 |       | 0.000   | 0.000 | 0.000 | 0.000 | 0.000 |         |
| Z Method:         | AGA-8 Detail (1992) | WV Method:       |          | Ar    | CO    | H2      | O2    | He    | H2O   | H2S   | H2S ppm |
| Meter Size:       | 3.0680 in           | HV Cond:         |          | 0.000 | 0.000 | 0.000   | 0.000 | 0.000 | 0.000 | 0.000 |         |
| Press. Comp.:     |                     | Meter Type:      | EFM      |       |       |         |       |       |       |       |         |
| Temp. Comp.:      |                     | Interval:        | 1 Hour   |       |       |         |       |       |       |       |         |

| Hour         | Pulses<br>(Counts) | Pressure<br>(psia) | Temp.<br>(°F) | Raw<br>Volume<br>(Mcf) | Relative<br>Density | K-Factor<br>(pulses/<br>Mcf) | Volume<br>(Mcf) | Heating<br>Value<br>(Btu/scf) | Energy<br>(MMBtu) | Edited |
|--------------|--------------------|--------------------|---------------|------------------------|---------------------|------------------------------|-----------------|-------------------------------|-------------------|--------|
| 0            | 40                 | 2.36               | 79.94         | 40                     | 0.6000              | 1,000.0000                   | 40.47           | 1000.00                       | 40.47             | No     |
| 1            | 45                 | 2.11               | 84.58         | 45                     | 0.6000              | 1,000.0000                   | 44.84           | 1000.00                       | 44.84             | No     |
| 2            | 21                 | 2.03               | 68.27         | 21                     | 0.6000              | 1,000.0000                   | 20.81           | 1000.00                       | 20.81             | No     |
| 3            | 36                 | 2.11               | 69.75         | 36                     | 0.6000              | 1,000.0000                   | 35.93           | 1000.00                       | 35.93             | No     |
| 4            | 37                 | 1.92               | 82.55         | 37                     | 0.6000              | 1,000.0000                   | 37.00           | 1000.00                       | 37.00             | No     |
| 5            | 40                 | 2.11               | 83.97         | 40                     | 0.6000              | 1,000.0000                   | 40.25           | 1000.00                       | 40.25             | No     |
| 6            | 46                 | 2.18               | 83.56         | 46                     | 0.6000              | 1,000.0000                   | 46.37           | 1000.00                       | 46.37             | No     |
| 7            | 48                 | 2.10               | 82.51         | 48                     | 0.6000              | 1,000.0000                   | 47.71           | 1000.00                       | 47.71             | No     |
| 8            | 34                 | 2.24               | 87.56         | 34                     | 0.6000              | 1,000.0000                   | 33.98           | 1000.00                       | 33.98             | No     |
| 9            | 33                 | 2.83               | 81.30         | 33                     | 0.6000              | 1,000.0000                   | 32.96           | 1000.00                       | 32.96             | No     |
| 10           | 5                  | 2.52               | 62.87         | 5                      | 0.6000              | 1,000.0000                   | 4.68            | 1000.00                       | 4.68              | No     |
| 11           | 0                  | 2.54               | 61.95         | 0                      | 0.6000              | 1,000.0000                   | 0.14            | 1000.00                       | 0.14              | No     |
| 12           | 0                  | 2.58               | 66.45         | 0                      | 0.6000              | 1,000.0000                   | 0.13            | 1000.00                       | 0.13              | No     |
| 13           | 0                  | 2.54               | 70.52         | 0                      | 0.6000              | 1,000.0000                   | 0.17            | 1000.00                       | 0.17              | No     |
| 14           | 0                  | 2.50               | 73.82         | 0                      | 0.6000              | 1,000.0000                   | 0.09            | 1000.00                       | 0.09              | No     |
| 15           | 0                  | 2.46               | 72.63         | 0                      | 0.6000              | 1,000.0000                   | 0.07            | 1000.00                       | 0.07              | No     |
| 16           | 0                  | 2.41               | 69.70         | 0                      | 0.6000              | 1,000.0000                   | 0.04            | 1000.00                       | 0.04              | No     |
| 17           | 0                  | 2.44               | 65.36         | 0                      | 0.6000              | 1,000.0000                   | 0.03            | 1000.00                       | 0.03              | No     |
| 18           | 0                  | 2.71               | 55.97         | 0                      | 0.6000              | 1,000.0000                   | 0.04            | 1000.00                       | 0.04              | No     |
| 19           | 0                  | 2.84               | 50.27         | 0                      | 0.6000              | 1,000.0000                   | 0.04            | 1000.00                       | 0.04              | No     |
| 20           | 0                  | 3.12               | 49.03         | 0                      | 0.6000              | 1,000.0000                   | 0.04            | 1000.00                       | 0.04              | No     |
| 21           | 0                  | 3.06               | 45.59         | 0                      | 0.6000              | 1,000.0000                   | 0.04            | 1000.00                       | 0.04              | No     |
| 22           | 1                  | 2.97               | 43.85         | 1                      | 0.6000              | 1,000.0000                   | 0.56            | 1000.00                       | 0.56              | No     |
| 23           | 1                  | 2.76               | 42.37         | 1                      | 0.6000              | 1,000.0000                   | 0.61            | 1000.00                       | 0.61              | No     |
| <b>Total</b> | 387                | 2.20               | 80.76         | 387                    | 0.6000              |                              | 387.01          |                               | 387.01            |        |

**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
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**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 61915

**QUESTIONS**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>61915                                |
|                                                                      | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

**QUESTIONS****Prerequisites**

Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Incident Well     | Not answered.                                      |
| Incident Facility | [fAPP2131631171] HOLYFIELD 9 FED COM EAST/WEST CTB |

**Determination of Reporting Requirements**

Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.

|                                                                                                                                                                                                                                                                                              |                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| Was or is this venting and/or flaring caused by an emergency or malfunction                                                                                                                                                                                                                  | Yes                                               |
| Did or will this venting and/or flaring last eight hours or more cumulatively within any 24-hour period from a single event                                                                                                                                                                  | Yes                                               |
| Is this considered a submission for a venting and/or flaring event                                                                                                                                                                                                                           | Yes, minor venting and/or flaring of natural gas. |
| An operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during venting and/or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.                                                                                              |                                                   |
| Was there or will there be at least 50 MCF of natural gas vented and/or flared during this event                                                                                                                                                                                             | Yes                                               |
| Did this venting and/or flaring result in the release of ANY liquids (not fully and/or completely flared) that reached (or has a chance of reaching) the ground, a surface, a watercourse, or otherwise, with reasonable probability, endanger public health, the environment or fresh water | No                                                |
| Was the venting and/or flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence                                                                                                      | No                                                |

**Equipment Involved**

|                                                           |               |
|-----------------------------------------------------------|---------------|
| Primary Equipment Involved                                | Not answered. |
| Additional details for Equipment Involved. Please specify | Not answered. |

**Representative Compositional Analysis of Vented or Flared Natural Gas**

Please provide the mole percent for the percentage questions in this group.

|                                                                                                                               |               |
|-------------------------------------------------------------------------------------------------------------------------------|---------------|
| Methane (CH4) percentage                                                                                                      | 100           |
| Nitrogen (N2) percentage, if greater than one percent                                                                         | 0             |
| Hydrogen Sulfide (H2S) PPM, rounded up                                                                                        | 0             |
| Carbon Dioxide (CO2) percentage, if greater than one percent                                                                  | 0             |
| Oxygen (O2) percentage, if greater than one percent                                                                           | 0             |
| If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas. |               |
| Methane (CH4) percentage quality requirement                                                                                  | Not answered. |
| Nitrogen (N2) percentage quality requirement                                                                                  | Not answered. |
| Hydrogen Sulfide (H2S) PPM quality requirement                                                                                | Not answered. |
| Carbon Dioxide (CO2) percentage quality requirement                                                                           | Not answered. |
| Oxygen (O2) percentage quality requirement                                                                                    | Not answered. |

**Date(s) and Time(s)**

|                                                         |            |
|---------------------------------------------------------|------------|
| Date venting and/or flaring was discovered or commenced | 11/13/2021 |
| Time venting and/or flaring was discovered or commenced | 12:00 AM   |
| Time venting and/or flaring was terminated              | 06:00 PM   |
| Cumulative hours during this event                      | 18         |

**Measured or Estimated Volume of Vented or Flared Natural Gas**

|                                  |               |
|----------------------------------|---------------|
| Natural Gas Vented (Mcf) Details | Not answered. |
| Natural Gas Flared (Mcf) Details | Not answered. |

|                                                                           |                                                                                                              |
|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Other Released Details                                                    | Cause: Other   Other (Specify)   Natural Gas Flared   Released: 387 Mcf   Recovered: 0 Mcf   Lost: 387 Mcf ] |
| Additional details for Measured or Estimated Volume(s). Please specify    | Inadequate CTB Compression design                                                                            |
| Is this a gas only submission (i.e. only significant Mcf values reported) | Yes, according to supplied volumes this appears to be a "gas only" report.                                   |

| Venting or Flaring Resulting from Downstream Activity                      |               |
|----------------------------------------------------------------------------|---------------|
| Was or is this venting and/or flaring a result of downstream activity      | Not answered. |
| Was notification of downstream activity received by you or your operator   | Not answered. |
| Downstream OGRID that should have notified you or your operator            | Not answered. |
| Date notified of downstream activity requiring this venting and/or flaring | Not answered. |
| Time notified of downstream activity requiring this venting and/or flaring | Not answered. |

| Steps and Actions to Prevent Waste                                                                                             |                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| For this event, the operator could not have reasonably anticipated the current event and it was beyond the operator's control. | False                                                                                                  |
| Please explain reason for why this event was beyond your operator's control                                                    | Not answered.                                                                                          |
| Steps taken to limit the duration and magnitude of venting and/or flaring                                                      | Monitor in real time when applicable and adjust production accordingly within facility design capacity |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | Review facility design and make needed upgrades                                                        |

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CONDITIONS  
  
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|                                                                      |                                                        |
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| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>61915                                |
|                                                                      | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

CONDITIONS

| Created By | Condition                                                                                                                                                                          | Condition Date |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| kagee      | If the information provided in this report requires an amendment, submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event. | 11/15/2021     |